

CROP VEATHER

Kansas Department of Agriculture U.S. Department of Agriculture PO Box 3534 Topeka, Kansas 66601-3534 Phone: 785-233-2230

Released: February 3, 2003 Volume 03, No. 06

Agricultural Summary: Temperatures for the month of January were generally mild and exhibited short periods of unusually high temperatures. Recorded highs were 81 in Hays and 79 in Colby. Recorded lows were -12 in Rossville and -9 in Scandia. Moisture in most Western and Central areas was very light, with somewhat heavier amounts in the Eastern portion of the State. Jackson County had the reported high of .93 inches for the month, followed closely by Jefferson. Most other Eastern counties reported significantly less. Statewide, topsoil moisture was rated 27 percent very short, 50 percent short, and 23 percent adequate.

Field Crop Report: Wheat condition was rated 5 percent very poor, 17 percent poor, 45 percent fair, 29 percent good, and 4 percent excellent. Wheat freeze damage reports indicate 81 percent of the wheat with no damage, 15 percent with light damage, and 4 percent with moderate damage. Reports of wind damage indicate 78 percent of the wheat with no damage, 20 percent with light damage, and 2 percent with moderate damage. Most wheat is holding its own so far, but significant amounts of moisture will be needed soon to permit proper root development and the potential for a decent harvest. Feed grain supplies are rated 5 percent very short, 20 percent short, 72 percent adequate, and 3 percent surplus. Hay and forage supplies are rated 11 percent very short, 35 percent short, 53 percent adequate, and 1 percent surplus.

Pasture and Range Report: Generally mild temperatures have been beneficial to livestock producers and feeders. However, dry conditions have limited residue and wheat grazing and many ponds are becoming critically short of water.

Please note that only monthly Crop Weather reports are issued for December, January, and February. Weekly Crop Weather reports will resume the first Monday in March 2003 (March 3rd).

Cooperating Agencies Kansas State Research & Extension Service Weather Data Library, KSU Research and Extension Service Kansas Department of Agriculture

Table 1TEMP. AND PRECIP. DATA, SELECTED CITIES, FOR MONTH OF JANUARY, 2003													
Station Dist City	 Air Max	Temp Min	Soil 4 in Max		Precip	S Dist	tation City	Air Max	Temp			Precip 1/	<u> </u>
NW Colby WC Tribune SW Grdn Cty NC Scandia C Hays SC Hutch SC St John	79 74 76 70 81 76 73	2 8 9 0 1	41 35 44 43 49 43	9463838 222233	NA NA NA NA NA NA	SC NECC ECC ECC S	Hesston Manhat Ottawa Slvr Lk Rossvl Parsons	72 74 74 72	-2 -6 -5 -8 -12	53 49 46 40 45	25 29 27 31 29 26	NA NA NA NA NA	
Data in thi collected by NA = not ava	s tab y Auto ailabl	ole i matec .e. <u>1</u>	s fro d Stat <u>-</u> / Ga	m Jai ions uges	nuary 6 and may have be	, 20 y dif een c	03 throu fer from overed f	gh J offi or th	anuary cial ne win	, 31, stati ter.	2003 ons.	. Da	īta

CROP CONDITIONS FOR MONTH OF JANUARY 2003

	Very	Very Poor 5				Fair 45		Good 29		Excellent 4		
Wheat												
	SOIL	MOIST	TURE (CONDIT	'IONS	FOR M	ONTH	OF JA	ANUAR	2003		
	 NW	 WC	 SW	 NC	 C	 SC	 NE	 EC	 SE	 STATE	LAST WEEK	LAST YEAR
Topsoil Mois	ture (P	ercen	t)									
Very Short Short Adequate	56 44 -	41 51 8	27 39 34	48 47 5	26 51 23	5 44 51	17 68 15	37 49 14	2 46 52	27 50 23	- - -	34 39 23

PRECIPITATION FOR THE MONTH OF JANUARY 2003

Cheyenne 0.52		wlins O	Decetur 0.03	Norton 0.11	Phillips 0.32	Smith 0.02	Jewell 0.29	Republic 0.33	Washingto 0.51	n Mars 0.4		9 Brown 0.6	0.41	
Sherman		omas O	Sheridan 0.05	Graham 0.01	Rooks 0.10	0 sborne 0.25	Mitchell 0.20	Cloud 0.29	Clay 0.20	Riley	Pottawa	Jackson 0.93	0.54	4
							Lincoln 0.16	Ottawa	0.20	Geary 0.17	Wabaun	Shawnee	0.90	0.72 Wyan 0
Wallace 0.15	0.0		Gove 0.03	Trego 0.08	6.01	Russell 0.02	Ellsworth	Saline 0.13	Dickins 0.15	Morris	0.27	Osage	Douglas 0.70	Johnson 0.26
Greeley	Wichita O	Scott 0	Lane 0.04	Ness O	Rush O	Barton 0.02	0.15	McPherson	Marion	0.13	Lyon 0.10	0.53	Franklin 0.40	Miami 0.22
				Hodgeman	Pawnee O	Stafford	0.07	0.20	0.16	Chase 0.18		Coffey O	Anderson 0.26	0.46
Hamilton O	Kearny O	0 0	nney Gray	0	Edwards O	0.13	Reno 0.08	0.1		Butler	Greenwood	Woodson	Allen 0.61	Bourbon 0.49
Stanton O	Grant O	Haskell O	0	6.07	Kiowa O	Pratt 0.10	Kingman 0.20	Sedgwid 0.12		0.43	Elk	Wilson 0.50	Neosho	Crawford
Morton 0.06	Stevens 0.10	Seward O	Meade O	Clark O	Comanche O	Barber O	Harper 0.13	Sumne 0.16		Cowley 0.17	0.64 Chautauq 0.18	Montgom 0.29	Labette 0.24	Cherokee